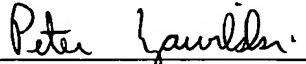
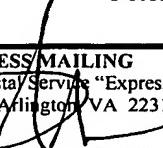


<b>TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371</b>		ATTORNEY'S DOCKET NO. <b>DE02 0252 US</b>
		U.S. APPLICATION NO. (If known, see 37 CFR 1.5) <b>10/534164</b>
INTERNATIONAL APPLICATION NO. <b>PCT/IB03/004838</b>	INTERNATIONAL FILING DATE <b>30 October 2003</b>	PRIORITY DATE CLAIMED <b>09 November 2002</b>
TITLE OF INVENTION <b>Integrated circuit</b>		
APPLICANT(S) FOR DO/EO/US <b>Matthias Muth, , ,</b>		
Applicant(s) herewith submit to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<ol style="list-style-type: none"> <li><input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.</li> <li><input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.</li> <li><input type="checkbox"/> This express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.</li> <li><input type="checkbox"/> The US has been elected (Article 31).</li> <li><input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371 (c)(2))             <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> is transmitted herewith (required only if not transmitted by the International Bureau).</li> <li>b. <input checked="" type="checkbox"/> has been transmitted by the International Bureau.</li> <li>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ol> </li> <li><input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2))</li> <li><input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))             <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input type="checkbox"/> have been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d. <input checked="" type="checkbox"/> have not been made and will not be made.</li> </ol> </li> <li><input type="checkbox"/> An English language translation of the amendment to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).</li> <li><input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</li> <li><input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</li> </ol>		
<b>Items 11 to 20 below concern document(s) or information included:</b>		
<ol style="list-style-type: none"> <li><input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</li> <li><input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet is compliance with 37 CFR 3.28 and 3.31 is included.</li> <li><input type="checkbox"/> A preliminary amendment.</li> <li><input type="checkbox"/> An Application Data Sheet under 37 CFR 1.76</li> <li><input type="checkbox"/> A substitute specification.</li> <li><input checked="" type="checkbox"/> A <u>power of attorney</u> and/or address letter.</li> <li><input type="checkbox"/> A computer-readable form of the dequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 – 1.825.</li> <li><input type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154(d)(4).</li> <li><input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).</li> <li><input checked="" type="checkbox"/> Other items or information: <u>PTO/SB/80; PTO/SB/96</u>; <u>Authorization Pursuant to 37 CFR § 1.136(a)(3)</u> and to Charge Deposit Account 14-1270; <u>Receipt Confirmation Postcard</u>.</li> </ol>		

U.S. APPLICATION NO. (If known, see 37 CFR 1.5) <b>10/534164</b>	INTERNATIONAL FILING NO. PCT/IB03/004838	ATTORNEY'S DOCKET NUMBER DE02 0252 US		
The following fees have been submitted:		CALCULATIONS      PTO USE ONLY		
21. <input checked="" type="checkbox"/> Basic national fee ..... 22. <input checked="" type="checkbox"/> Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33 (1)-(4)..... All other situations .....		\$300      \$300.00 \$100      \$200 \$200.00		
23. <input checked="" type="checkbox"/> Search Fee Search fee (37 CFR 1.445(a)(2) has been paid on the international application to the USPTO as an International Searching Authority ..... International Search Report prepared and provided to the Office ..... All other situations .....		\$100      \$400 \$400      \$500 \$400.00		
<b>TOTAL OF 21, 22 AND 23 =</b>		<b>\$900.00</b>		
<input checked="" type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.				
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE	
- 100	/50=		<b>\$250</b>	\$
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 C.F.R. 1.492(e)).		\$0.00		
CLAIMS		NUMBER FILED	# EXTRA	RATE
Total Claims		6 - 20 =	0	x \$50      \$0.00
Independent claims		1 - 3 =	0	x \$200      \$0.00
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ 360	\$0.00
		<b>TOTAL OF ABOVE CALCULATIONS =</b>		<b>\$0.00</b>
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.		\$0.00		
		<b>SUBTOTAL =</b>		<b>\$900.00</b>
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).		+ \$		
		<b>TOTAL NATIONAL FEE =</b>		<b>\$900.00</b>
Fee for recording the enclosed assignment (37 C.F.R. 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 C.F.R. 3.28,3.31). \$40.00 per property +		\$40.00		
		<b>TOTAL FEES ENCLOSED =</b>		<b>\$940.00</b>
		Amount to be Refunded		\$
		Amount to be Charged		\$940.00
<input checked="" type="checkbox"/> Please charge my Deposit Account No. <u>14-1270</u> (Customer No. <u>24738</u> ) in the amount of <u>\$940.00</u> to cover the above fees. A duplicate copy of this sheet is enclosed.				
<input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fee, with the exception of the Base Issue Fee, which may be required, or credit any overpayment to Deposit Account No. <u>14-1270</u> . A duplicate copy of this sheet is enclosed.				
NOTE: Where an appropriate time limit under 37 C.F.R. 1.494 or 1.495 has not been met, a petition to revive (37 C.F.R. 1.137(a) or (b)) must be filed and granted to restore the application to pending status.				
SEND ALL CORRESPONDENCE TO:				
PHILIPS ELECTRONICS NORTH AMERICA CORPORATION Intellectual Property & Standards 1109 McKay Drive, M/S41-SJ San Jose, California 95131		 Peter Zawilska, Reg. No. 43,305 Tel.: (408) 474-9063		
CERTIFICATE OF EXPRESS MAILING				
I hereby certify that this paper and/or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 is addressed to "Mail Stop PCT, Commissioner for Patents, PO Box 1450, Arlington, VA 22313," on the date indicated below.				
(Date) <u>05-MAY-05</u>	(Signature) 	(Name) Daniel L. Michalek		